

☐ SECRET☒ CONFIDENTIAL 02157☐ UNCLASSIFIEDApproved For Release 2005/05/02 : CIA-RDP78B04770A001900010028-2
CONTRACT ADMINISTRATION REPORT

TO:

CONTRACT ADMINISTRATION & SETTLEMENT
BRANCH/PD/OL

DATE

16 August 1967

INSPECTION REPORT NO. (If final, so state)

ESTIMATED COMPLETION DATE

1 December 1967

NAME OF CONTRACTOR

Declass Review by NGA.

Rear Projection Viewer

THE CONTRACTOR IS ON SCHEDULE

☒ YES☐ NO

PER CENT OF WORK COMPLETED - 2%

PER CENT OF FUNDS EXPENDED - Fixed Price

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☐ YES ☒ NO (If yes, give details on reverse side.)HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE☐ YES☒ NO☐ COST ☐ AWARD
FEE☐ PERFORMANCE☐ DELIVERYNOTE:
USE REVERSE SIDE FOR COMMENTS.
FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING4. ☒ ABOVE AVERAGE7. ☐ UNSATISFACTORY2. ☐ EXCELLENT5. ☐ AVERAGE3. ☐ VERY GOOD6. ☐ MINIMUM ACCEPTABLE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION

☒ CONTINUE AS PROGRAMMED☐ WITHHOLD PAYMENT PENDING
SATISFACTORY PERFORMANCE☐ TERMINATE☐ OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

14 July 1967

SIGNATURE OF INSPECTOR

DIVISION

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NARRATIVE REPORT

☒ INTERIM

☐ FINAL

1. On 14 July, the initial plant inspection was made to determine the progress of the contractor on Phase I. Attendees: 25X1
25X1

The lens designs under consideration were outlined:

a. The two barrel system: two systems are being investigated; one with 3X to 30X (10:1) and a 25X to 70X (3:1) zoom ranges (65-184) and another with 3X to 15X (5:1) and 14X to 70X (5:1).

25X1
b. Single barrel (zoom): the front (nearest the object plane) positive auxiliary lens of the basic zoom system (the lenses from front to back (1) positive (2) double convex (3) positive (4) negative (5) positive (6) double convex (7) negative. The (2), (4) & (6) are mechanically linked together forming the zoom element). The double convex handles the basic magnification. This system would have the advantages in that the field angle would be reduced, therefore, the zoom correction is reduced proportional to the magnification in the omitted positive auxiliary lens. In addition the glass diameter of the zoom system is reduced.

c. Single barrel hybrid: The positive auxiliary lens of the basic system is changed to a negative auxiliary. The system would have a 5:1 basic zoom range with two switching negative auxiliaries to cover the total magnification range.

d. Two zoom systems in series: here the zoom would be continuous without requiring switching.

e. Single barrel: this would be a redesign of the existing 40 surfaces 3X-82X system. The new design will accommodate up to 48 surfaces. The program has been written and is being checked.

25X1
2. anticipates completion of the lens analysis by 15 September; at which time another inspection will be made.

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